

# THE POLYTECHNIC CALIFORNIAN

California State Polytechnic College

Volume II, Number 18 Z 57a

San Luis Obispo, California

Friday, February 9, 1940

## Students With Failing Grades To Lose Jobs

Recommendation came from the administrative council this week that all students with a minus number of grade points be dropped from all payrolls.

To clarify further the council's recommendation, Walter C. Patchett made this statement yesterday:

"Students desiring to hold their jobs and remain on the payrolls must have at least a 'D' average."

### Down in the Cellar

Reports to the council have stated that there are a number of student workers whose grade average is even below a "D." These fellows are only allowed to remain in school on probation and must bring up their grade points if they wish to stay in school.

If there is a shortage of funds other students working will be dropped according to their needs and scholarship. This statement needs emphasis, the council states.

### New Arrivals for Dormitories

Suggestion of the council to have Dean of Industrial Education C. E. Knott see Dr. B. G. Eaton of the electrical industries in reference to having uniform radio aerials constructed on each dormitory met with approval. The aerials now in use mar the beauty of the school, the council agreed.

### Cafe Snatchers

To reduce the number of free meal snatchers in the cafe, Capt. Deuel has been named in complete charge of the cafeteria. It is felt that increased efficiency can be attained in this manner and it may be the means of stopping the persons who are being dishonest by taking their second helping first.

L. E. McFarland moved that the council approve the appropriation for new locks for Deuel and Heron dormitories. He said the ones now in use are not reliable.

## Stutzman Senders Will Jam and Jive Tonight in Gym

After the basketball game between the Poly Mustangs and Santa Maria junior college tonight, the California Poly gymnasium will be turned into the Collegiate club for dancing.

It will be a straight dance that will start at 9 p. m. and end at 12:30 a. m. Santa Maria junior college students will be special guests for the program. Orchestra To Play From Stage

The nine-piece Collegians orchestra under Student Director John Stutzman will play from the stage because of the comments and praise received at the last dance, when the band sat on the platform for the first time. Numbers to be featured include "Boogie Woogie," Notre Dame's "Victory March," "Song of India," and a vocal solo by Ken Hawkins.

A new convenient set-up will be a check room for hats, coats, and purses. Paul Bjurman and Fred Lopez are (Continued on page 3.)

## Calendar

Friday, 8 p. m.—Basketball, Mustangs vs. Santa Maria J. C., here.  
Friday, 9 p. m.—Collegiate club dance in gym.

Saturday, 8 p. m.—Basketball, Mustangs vs. Maricopa All-Stars in gym.  
Monday, 2:30 p. m.—Past presidents and officers of Faculty Ladies club meet.

Monday, 5 p. m.—Deadline for receiving suggestions for Poly Royal Queen.

Monday, 8 p. m.—Basketball, Mustangs vs. Chico State, here.

Monday, 9:30 p. m.—Poly radio program over KVEC presented by Mustang Masquers.

Tuesday, 6:30 p. m.—School Masters dinner at S. L. O. high school cafeteria.

Tuesday, 8 p. m.—Basketball, Mustangs vs. Chico State, here.

Tuesday, 8 p. m.—Faculty Ladies club meeting.

Wednesday, 7 p. m.—Poly Royal executive committee meets.

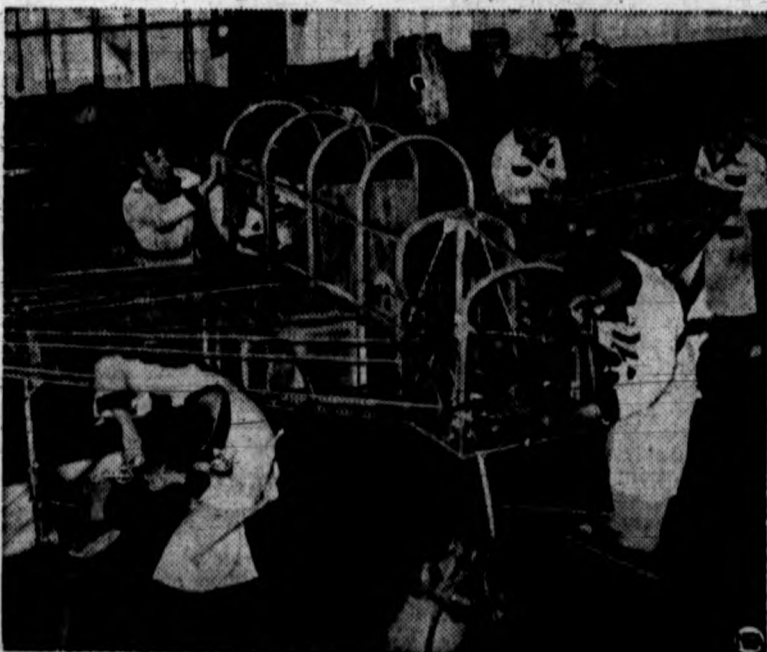
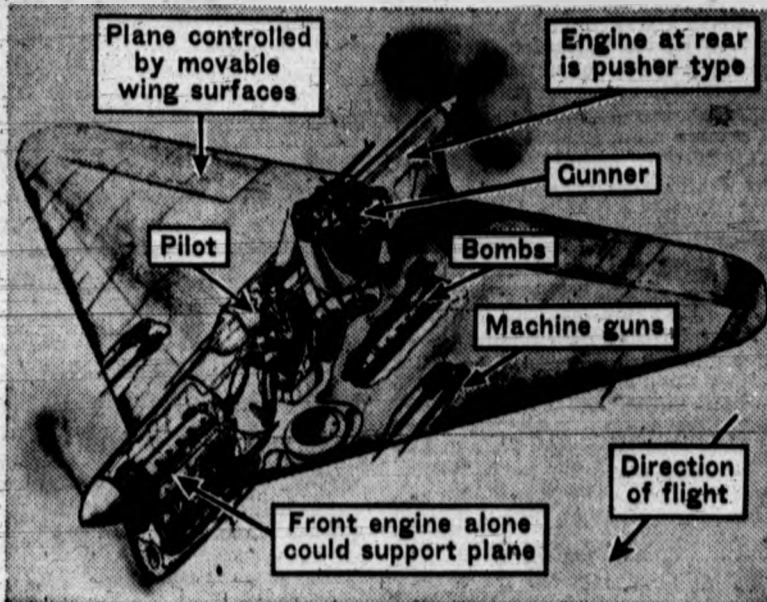
Friday, 10 a. m.—Faculty presents program at student body assembly in gym.

Friday, 8 p. m.—Basketball, Mustangs vs. S. L. O. junior college, there.

Friday, 9 p. m.—Collegiate club dance in high school gymnasium.

Saturday, 8 p. m.—Basketball, Mustangs vs. San Dimas, here.

## Unusual Craft Nears Completion



Nearing completion in the California Poly aeronautics shop is the flying wing designed by Instructor John D. McKellar to fly without a tail or other vertical control surfaces. In the lower picture third-year aero students are shown working on the wing. From left to right they are Victor Bitter (bending over vice), Dale Ferguson, Leonard Hobby, Mose Clemente, and Oliver Akers. The picture above shows an artist's conception of a larger model of the McKellar flying wing adapted to military use. Two engines would power the craft.

## Aero Shop Is Scene of Action As 'Wing' Gets Final Touches

By Bruce Broemser

Tailless airplanes will be the next advancement in aeronautics, according to the belief of John D. McKellar, aeronautics instructor at Cal Poly.

To demonstrate his theory McKellar, with the help of students in the aeronautics department, is building an unusual type of airplane without a tail and controlled by means of movable surfaces on the trailing edge of the wing alone.

The new airplane, which is nearly complete except for covering and other details, will weigh less than three-quarters of a ton and will be powered by two Continental A175 engines rated at 75 horsepower each.

Cruising speed at 75 per cent throttle is calculated at 180 miles per hour at sea level and a climb of 1300 feet per minute. Landing speed will be 50 miles per hour. Either engine will be able to maintain the airplane at an altitude of 10,000 feet.

"We estimate that the plane will be

25 per cent cheaper to build than the conventional bi-motored airplane and will also be faster because of the decreased frontal area made possible through the use of tandem engines," McKellar said.

"The entire framework could easily be constructed by any small furniture plant. The wing is designed so that all the ribs could be ripped with a hand saw from two sheets of plywood."

McKellar holds patents on both the airplane design and the special control system which is to be used. The new control system makes use of movable control surfaces at the trailing edge of the wing for directional as well as longitudinal and lateral control.

Pictures of the flying wing have recently appeared in over 800 newspapers throughout the United States.

The plane is expected to make its first test flight in May, probably at the San Luis Obispo county airport.

## Historic Episodes in Founding of Mission To Be Recreated Over KVEC

Dramatic episodes in the history of the founding of San Luis Obispo mission will be recreated by members of the Mustang Masquers, California Poly dramatics club, in the regular Poly radio program over KVEC at 9:30 p. m. Monday.

Dave Carlin, a member of the club, wrote the script dramatizing the historic establishment of the mission, then an outpost of European civilization, in 1772, four years before the signing of the Declaration of Independence.

Club members were assigned parts and began rehearsals at a meeting last night. They are being coached in their parts by Paul H. Gifford.

## Will the Col Poly Student Body Act This Time? Hmmm?

Suggestions for the girl the student body wants as its Poly Royal Queen are being sought by the members of the Poly Royal Queen committee. Deadline for names to be suggested is next Monday afternoon.

John Reagan made this announcement today and added that unless a goodly number of names are submitted, the Queen committee will have to act without the cooperation of the student body. Reagan, chairman of the committee, urges that names suggested either be turned into the salesman in El Corral or to one of the following committeemen: John Carricaburu, Don Carlson, Phil York, or John Bucher.

"We want a 'queen' of queens for the Poly Royal," Bucher said, "and it is up to the student body to help us find her."

## Explanation Made Of Student Loans; Procedure Shown

California Polytechnic college has three loan funds available to students, Dean of Instruction Oscar F. Lucksinger explained this week.

The Faculty Ladies club sponsors one with funds raised through an annual public card party held in the gymnasium. The second was established by the San Luis Obispo Rotary club, and the third was created through a gift of \$2500 to the school by Leopold Wrasse of Fresno.

### All Students Eligible

Any student is eligible to borrow, although each fund has requirements that must be met.

### The procedure follows:

Obtain an application form and information blank from a member of the loan fund committee. Fill out the blanks completely, getting the signature of the parent or guardian on the application. Return the forms to the committee. The committee will call the applicant for an interview. Parent's Signature Needed

If the loan is allowed it is necessary for the student to sign a note which in turn must be co-signed by a parent, guardian, or other responsible adult.

These loan funds are provided for worthy students, Lucksinger said, to help them complete their education. They are set up as revolving funds and interest of 6 per cent is charged when the student severs his connection with the school.

### Repayment Plan Required

Before the loan is made the applicant must submit a definite plan of repayment. Each year there are more and more requests for loans, it was explained, and it is only through a definite plan of repayment by those who have already borrowed that these demands can be met.

## Poly Sponsors It; Fresno Puts It on; Local H.S. has It!

A treat lies in store for Polyites.

The student affairs council in a special meeting Tuesday night decided to sponsor the Spring Swing, variety musical and comedy show of Fresno State college, on May 3 in the San Luis Obispo high school auditorium. Has Cast of 105

John Carricaburu, president of the Associated Students, said that the Spring Swing production has a cast of 105 persons, including the dance orchestra that furnishes the music.

Press reports indicate the show has been received with pronounced success in all parts of the state.

Last year in Fresno a 3000-seat auditorium was sold out for two nights several days before the show was presented. On the day of the show scalpers were netting \$5 a ticket.

### Poly Follies Plan Drapped

The student council recommended to the dramatics club at Cal Poly that it drop plans for the Poly Follies this year. The club reported to the SAC that the only open date for the Follies was March 8, allowing less than a month for preparing for the show and rehearsal.

It was pointed out that by sponsoring the Fresno State show that an equal amount of money might be raised to be given to a fund to purchase new band uniforms with far less effort of Poly students than would be required to produce the Follies.

## Santa Maria Casabateers Invade Poly

By Jack Anderson

Nearing the end of their schedule, the California Poly basketball team Friday night begins a series of six major games in nine days.

The games will prove the climax of the season for the Mustang basketballers, for if they wish to end the season with a batting average of .500, they will have to win all the rest of the games.

### Santa Maria Five Improves

The series opens with the playing of Santa Maria junior college Friday night on the Poly court. In the previous contest between the two teams the Santa Maria team didn't prove serious opposition. Since that game, however, the J. C. squad has acquired two new members, a classy forward and a dependable center.

Whether the new members of the Santa Maria squad will be enough to down the Mustangs is a serious question.

### Pereira Moved to Varsity

Coach Howie O'Daniels has been working over the Mustangs and has moved A. Pereira from the junior varsity to the place of Wes Bridston, who has been temporarily called home. Those who have seen Pereira play on the Jayvees have confidence he will fill Bridston's shoes well.

On Saturday night at 8 o'clock the Poly five will meet the Maricopa All-Stars on the home court in a return engagement. The valley team is rated as one of the best, and the Mustangs will have to get out and step to keep pace with the All-Stars. Smith of the Maricopa quintet proved unstopable the last time the two teams met. The All-Stars won the previous encounter.

### Chico Games Next Week

Chico State college will bring a tricky and experienced quintet that has been mopping up opposition in the northern part of the state to the Poly gymnasium on Monday and Tuesday nights for a two-game series against the Mustangs.

A return game with the San Luis Jayvees five will be played on the junior college court Friday night. On Saturday, Feb. 17, the Mustangs meet the Voorhis team from San Dimas.

## Dairy Council Will Hold State Confab At Poly Feb. 21-22

The California Dairy council will hold its meeting this year in San Luis Obispo on Feb. 21 and 22.

George M. Drumm, head of the California Polytechnic dairy department, revealed that the council members will hold a business session on Feb. 21 at the Elks club in San Luis Obispo. On the second day they will meet at California Poly, visiting the dairy and milking barns and other equipment of the department, which ranks as one of the largest at the state technical colleges.

Members of the council living in the northern part of the state will act as a team to compete against those living in the south in judging the dairy cattle at the school.

The Los Lecheros, dairy club, will furnish a plaque for the winning team and a prize for the individual high scorer.

## Poultry Majors Start Setting Eggs; Incubator Of 12,000 Capacity Used

This week the Cal Poly poultry students started setting eggs from the pedigreed flock of laying hens according to Richard I. Leach, poultry instructor.

The cabinet incubator with a 12,000 egg capacity will be used continuously until May 1. A hatch will be taken off each week. All chicks hatched in the project plant are used in brooding projects and to replace the hens culled out in the laying flock.

There will be a total of 5,000 chicks brooded this spring. There will be 4,000 Leghorns and 1,000 Barrard Rocks and Rhode Island Reds. Poultry students will also hatch and brood 500 wide-breasted Bronze turkey poults.

Some of the pedigreed hens include E. B. 124, which has laid a total of 1,031 eggs; R. B. 260, with a total of 1,273 eggs; and R. B. 467 with a total of 1,171 eggs.

One of the outstanding Leghorns is B 152. She was hatched in 1935 and (Continued on page 4)



# The Polytechnic Californian

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## What's in Our Name?

Dear Editor,

Last Friday I, along with numerous other students, anticipated a front-page announcement of the new name which was to be proposed for our newspaper. It was not necessary to look for a column for that information, for brazenly spread across the top of the sheet was none other than the name "Polytechnic Californian" replacing the familiar "El Mustang."

What's the matter with the new name?

What isn't the matter? First, the very sound carries the stench of a political campaign propaganda sheet. Second, it is too long. Third, and most important, why jump out of the frying pan into the fire? One of the main reasons for changing the name was so as not to duplicate the name of the Cal Aggies' paper. The new names comes so close to being the Daily Californian of U. C. that it isn't even comical.

If it is so urgent that the name cease being El Mustang that an announcement of the new name cannot be made before it is actually changed, why not use the name of the former student publication, the "Polygram"?

Respectfully,

Bruce Ponton.

Dear Bruce,

Your letter is what this staff has been hoping for. During the contest, student interest in a new name for this paper lagged shamefully. No one seemed much interested in what kind of a name the judges picked. The "Podunk Journal" would have met with the same approval as the "Polygram" at that time. In fact some of the names suggested were even more absurd.

Now that the contest is over and the name has been changed, we hope, permanently, many students are holding their noses.

Let's go over your list of "What's the matters?"

"... political campaign propaganda sheet." Whose political campaign? Is it political propaganda to be Californian? Whether you are aware of the fact or not, Bruce, there are a great number of polytechnic schools in the United States, but WE ARE THE ONLY CALIFORNIA POLYTECHNIC. There is distinction in being a Californian, and we are the only polytechnic school in the world that can rightfully call our paper the Polytechnic Californian.

Second, "It is too long." As a matter of fact the name of this college is too long, but no one is jumping down President McPhee's throat because of it. California State Polytechnic college sounds silly to the ear, but IT LOOKS IMPRESSIVE ... and so does the Polytechnic Californian. Anyone with journalistic tastes can see that our front page is many times more attractive with its new masthead than it was with the altogether "too horsey" El Mustang. If our paper were sold on the streets, I would heartily agree with you, Bruce. It is too much of a tongue-twister name to be shouted about. However, college newspapers aren't to be shouted about, they are to be read and criticized by the students. Their sales value from the newsboy viewpoint is not worth the effort.

Third, "Why jump out of the frying pan into the fire?" What fire? Certainly there are no fires of rivalry between University of California students and ourselves. Their Davis kindergarten is the school that tries to kick us in the teeth; so why polish the Aggies' boots? As far as the Daily Californian is concerned, we are proud to have a name similar to it. For as college newspapers go, the Daily Californian is one of the finest in the country. We are not a daily paper so our connections to Cal there are severed. Our school is polytechnic, which means we are a school where a large number of technical courses are offered ... a school where the technical kind of training is dominant.

As for the Polygram ... we did receive a number of suggestions to use that name, but it comes so close to being the Telegram of San Luis Obispo that it isn't even comical—to use your own expression. Furthermore, it conveys no idea that this is California State Polytechnic's newspaper. It might well be the name of some jerkwater polytechnic high school's rag.

Until some firmer arguments are brought up against the present name, this paper will remain the Polytechnic Californian.

The Editor.

## Cal Poly and a Black Mark—?

Guffaws from the gallery of the gymnasium last Friday night when the San Luis J. C. team met the Mustangs in their annual basketball fest proved the fact. At one time during the game a J. C. man fell and struck his knee. The incident was the signal for louder guffaws and more assinine antics on the part of the gallery ... largely Polymen. The J. C. man was seriously hurt.

The coaches and players of this college are good sports, and they deserve an audience of good sports. Cal Poly's record of good sportsmanship is a fine one. Let's not let a few "wild boars" ruin this record.—D. C.

## Sweepin's

By Roy Brophy

Glad to see you are with us again this week. Just taking a look to see what your friends have been doing on the side? Well, that's the object of this column and not just to hurt someone's feelings. Why, any similarity to persons living or dead is purely coincidental!

You know I was thinking (just imagine!) if Howie O'Daniels is going to sing with the dance orchestra, then why shouldn't that maestro of musty mirth, H. E. Davidson, show he too is an all-around man. I think it would be only fair that he should assist basketballers out in a game to sort of balance things up. You know he played a lot in college, well maybe it wasn't basketball but they both take running. Hm-m-m, Dorothy Dix am I? ... Before I forget it, Mr. Potts wants it announced that this southern wench is a freshman in high school and not in junior high. We all make mistakes. I guess it wasn't cradle snatching just high chair kidnapping. ... Nice car June Buck was out with the other night. Lucky to be going with such a good looking car. Oh yes! Wayne "Ain't I Purdy?" Lowe was along. ... Rumors have it that Bill Vaspey's night owl days are over for a while. Now that the doc has confined him to bed at night it looks like the roomie Jan Warringer, will have to take care of both of the Crissey gals alone. ... What's this in the wind about the Cornelius-O'Connor combination broken up? Here and we thought they were so happy. Sniff-sniff. ... Here's hoping that Larry Martin has a rubber mat to ease the fall from being thrown over. At the present moment we can't say for sure who will do the tossing, but with two irons in the fire one's sure to cool off. Not mentioning names but some girls surely take advantage of leap year. ... He trembled as he drew her quivering form to him. Her lips were pulsating as his whole body seemed to throb. Moral: Never do your muggin' in a jalopy, Dalaney.

Which about breaks the shovel handle for this week and if you don't think there is as much dirt contained herein as should be, then just remember ancient Confucius saying about too much dirt, quote: He who do not use Lifebuoy and then go to church must sit in own pew.

## Poly Dairy Cows Rank High in Butterfat Production in County

With an average of 35.4 pounds of butterfat per cow, the California Polytechnic dairy herd had the highest average in butterfat production in San Luis Obispo county during December.

Orlando Canolini, county cow tester, said that Bright Wonder, a Jersey in the herd of H. G. Tate in Paso Robles, was the high cow among 703 tested with 67.7 pounds. Poly cows ranked third, sixth, eighth, and ninth.

Three Poly heifers were the highest in the county for the month, producing 51.9, 50.9, and 48.6 pounds of butterfat each. All are Holsteins.

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## Faculty Members Start Work on Assembly Hour To Be Given Next Friday

Faculty members this week began work on the program they will offer at the student body assembly program on Friday morning, Feb. 16.

In charge of Carl G. Beck, the program was discussed at the meeting of the Faculty club in the social room last Tuesday. Beck has appointed other faculty members as chairmen of committees in charge of various phases of the program.

President Julian A. McPhee addressed club members at their Tuesday meeting, outlining progress in the California Poly efforts to obtain a four-year program and the authority to award a degree. He also spoke on progress in the new building program and on developments in the special session of the legislature.

George Couper was program chairman for the meeting.

## 50 Students Thrilled, Spilled at Skating Rink

Thrills were common Monday evening as nearly 50 members of the Los Lecheros, Alpha Phi Gamma, and the Future Farmer Alumni organizations at California Poly held a skating party at Plismo Beach.

Cracking the whip proved to be the most enjoyable form of entertainment. Relay, individual, and beginners' races showed talent for cutting corners and unorthodox positions on the floor.

When everyone was ready for the hot dogs and chocolate, it was discovered that no one had arranged for cups. Advisers George Drumm and Eugene Boone finally found two men working late at a store and persuaded them to sell some paper cups.

## Dr. McCapes' Grandfather Characterized in Movie

The motion picture "Geronimo," shown last week at the Elmo theater, held special interest for Dr. A. M. McCapes, California Poly veterinarian. Dr. McCapes' grandfather was Captain Hooker of the Ninth Army Cavalry unit that captured the noted Apache bandit chief, Geronimo, in New Mexico in the years following the Civil war.

In the picture the part of Geronimo was taken by Chief Thundercloud, who takes a part in the Lone Ranger series. Ralph Morgan took the part of Captain Hooker.

Until a few years ago Dr. McCapes had a chamolais skin vest worn by Hooker under his uniform. The vest, the veterinarian admitted, was used for polishing his car several years ago.

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## Personalities At Cal Poly

By Bruce A. Broemser

Up to the present time, this column has brought considerable criticism on its writer and hasn't been worth the trouble usually. This time, however, I am going to do a little "apple polishing" and write a little about our editor, Don Carlson.

At Alhambra high school Carlson was managing editor and also sports editor of the Alhambra Moor and in 1938 won the Helm award for sports-writing. Don also played football at Alhambra high.

Don is the type of fellow who makes really strong friends out of those who are acquainted with him. I could not help being impressed with this after talking to several of his friends.

Some of Carlson's campus activities include membership in the Junior Air Conditioning Engineers society, Sigma Phi Kappa fraternity, Alpha Gamma Epsilon fraternity, student affairs council, the swimming team, and the Poly Royal Queen committee. He is better known, however, for the fact that he is editor of the Polytechnic Californian. He was sports editor for the first few issues this year, but was soon promoted to editor-in-chief and has ably served in this position for about a quarter.

Don is about five feet 11 inches tall, has blue eyes and blond hair, and comes complete with cheerful smile and winning personality.

## High School FFA Band Entertains Poly Chapter

The San Luis Obispo high school Future Farmer orchestra entertained at the regular FFA meeting here today. The band consists entirely of Future Farmers.

Plans for a joint Future Farmer degree initiation and skating party were discussed and planned for on Tuesday, Feb. 27.

An informal initiation of the Greenhands was also planned to be held in the near future.

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## Alumni News

News for the newspapers and radio is gathered from the four corners of the globe, but California alumni can boast of having graduates on the four corners of the earth, too.

Vernon Leach, brother of Richard Leach of the Poly faculty, is living at Fairbanks, Alaska. During the summer he is employed by the Deadwood Mining company and in the winter he is connected with the Alaskan Air Motives at Fairbanks.

Vernon Baird's work has taken him to the tropical jungles of South America, where he is assisting in making aerial maps. He is connected with the Fairchild Aerial surveys.

Harley Smith is spending several months with Pan-American Airways at Hong Kong, China.

Atwood Rogers is employed as an airplane mechanic by an oil company at Maracaibo, Venezuela.

Frank Pugh has returned to his home in the Hawaiian Islands, where he is teaching aero shop in the school where his father is president. After completing his aero course at Cal Poly, Pugh continued his studies at Santa Barbara State to obtain teaching credentials.

Herbert Engberg is connected with the McGee Airlines at Anchorage, Alaska. Kenny Ramsburg, who was employed by the same firm, has returned to the States and at present is working at the Santa Maria airport.

Maurice Rush, '38, who was transferred by the Lockheed Aircraft corporation in Burbank to the company's plant at Livermore, has had some interesting experiences since the outbreak of war, according to letters received by his brother, Merrill, Poly grad of '37. Rush has been in England since April, 1939. Merrill visited the campus last week. He has been promoted to the position of department supervisor in the assembling division and has 15 men under his supervision at the Burbank plant of Lockheed.

Carl Johnson is living and working in Honolulu.

O. A. Carl of Fillmore, who studied at Poly in '30 and '31, visited the campus Tuesday. He was amazed at the progress in the past few years. Carl is a partner in a Fillmore firm handling custom-built farm machinery and doing welding and machine work.

Officers of the Cal Poly Alumni association would appreciate receiving the correct addresses of Poly grads. Many letters sent out by the association are returned because of incorrect addresses. Those knowing of an alumnus whose address has been changed are asked to send it to the administration office.

## Meat Animals Marketing Students Make Field Trip to Slaughter House

On Monday afternoon, Harold Wilson's market classes laboratory students made a field trip to the slaughter house of the San Luis Obispo Livestock association.

Here the men in the class saw swine and veal calves killed and dressed out. Hanging on the hooks was the 900 pound carcass of a Holstein bull.

The swine are killed by being shot behind the ear with a .22 caliber rifle. The calves, however, are killed by being hit on the head with an axe.

Several students participated in some slaughtering. Herman Wassner and Vincent Trozera killed 25 veal calves by hitting them in the head with an axe. Wassner and Ed Munnese also helped scrape the hair from several swine.

## Stutzman Senders Will Jam and Jive Tonight

(Continued from page 1)

in charge. Supervising the soft drink stand will be Francis Daugherty and Chet Cash.

Collegiate Club Explained  
The Collegiate club is managed in an entirely different manner than the regular student body dances. Music Director Harold P. Davidson explained. With the latter, a certain set sum is paid the orchestra for playing at the student body dances.

With the Collegiate club, although the orchestra receives same amount as for student body dances for its services, regardless of the size of the crowd, all in excess of this amount, outside of incidental expenses such as ticket seller, clips, and spangles, is deposited in a maintenance fund.

Permanent Improvements Planned  
From this fund payment is made for expenses of the gymnasium, such as cleaning. In addition it is planned to make permanent improvements to the gym, such as an all-wood tunnel, a shell for the orchestra, and drapes.

Although the student body and its officials are cooperative in running these dances, they do not finance them in any way. For this reason, Davidson explained, and the desire to bring about improvements in the gym, no

## Faculty Ladies Club to Meet

A regular meeting of the California Poly Faculty Ladies club will be held Tuesday at 8 p. m. There will be no program, but a short business session will be followed by an evening of sewing on layettes for the local Red Cross. Each member is asked to bring a thimble and scissors. In charge of the program are Mesdames C. E. Knott, J. H. Perozzi, W. E. Bowls, Miss Margaret Chase, and Miss Mary Young.

Paso Robles schools closed over a weekend recently to allow students to overcome a small epidemic of severe colds.

## Letters to the Editor

Editor, the Polytechnic Californian:

We have had numerous complaints from our local patrons about the noise made by students while in attendance at our theaters. This a bad situation and we are doing our utmost to remedy it at the earliest possible date. If you will cooperate and treat this editorially in your school paper, we shall be more than thankful for your help in this matter. Sound pictures, as you can realize, can not be enjoyed unless there is a maximum of quiet maintained in the screening of the picture. Local patrons are entitled to enjoy the show as well as students and to do so they must have a maximum of quiet also. If this can be put across to the students we will be very appreciative of the fact.

Sincerely yours,

The Management,

Obispo and Elmo Theaters.

Editor, the Polytechnic Californian:

California Poly is full of cheaters.

I have been in classes in this school where more than half of the class cheated in every test. I don't mean asking your neighbor a simple question to which you know the answer but can not think of it on the spur of the moment. I mean taking a complete set of notes into the classroom, placing your book on the floor and working the pages with your feet, or copying from someone else's paper.

There is a certain group of students here who do not plan on studying, but expect to pass all examinations by such procedure.

What gripes me is that the other students allow them to do these things and say nothing about it.

Certain teachers have given oral examinations and eliminate the cheating to some extent. However, they are inclined to ask the whole class about the same questions and consequently the last ones examined receive the highest grades.

Students and teachers alike must cooperate to stamp out this black mark against our school. Remember that when your neighbor copies your

paper, the class average is raised and your chances of a good grade are lowered. We don't have to cheat to compete. Rather, let us eliminate the cheaters and let the honest men with brains dominate the class.

Lowell Lambert.

Editor, the Polytechnic Californian:

If you have not had it brought to your attention before, I would like to bring to your attention some discrepancies which appeared in the *El Mustang* dated Jan. 5, 1940, not in the spirit of criticism but in the spirit of fun. The heading of the article was "Pies Baked at Cal Poly in Ten Years Sufficient for 672,000 Servings."

If you figure an inch for the thickness of a pie, a stack 17,500 feet high would account for 210,000 pies. I doubt if the cafeteria pies average much more than that. If you figure a pie has an eight-inch diameter, a mile and a half of them would account for only 11,850 pies. Now if you figure six servings to a pie, the total of 672,000 servings would account for 112,000 pies.

So far there is no resemblance in any of the results. Now, if you figure that the average number of pies baked in a year has been 10,000, which is decidedly high to suppose, for 14 years the total would be 140,000 pies.

By reducing that figure somewhat, you get a fairly close check on the 112,000 total. Therefore, I am assuming that the 17,500 foot stack of pies is excessive and that the mile and a half laid end to end is quite low.

Even at that there is room for argument, because in the heading it states that the total number is for 10 years and in the article it states the time is for 14 years.

I trust my assumptions are correct.

Clyde Dover, Jr., Electric '39.

3107 Fernwood Ave.,

Los Angeles.

(Mathematician Dover is correct beyond a doubt. It looks as if we had pined up our figures. Mathematics always have been pie-zen to us, anyway. Editor.)

## Varsity Quartet Sings At Kiwanis and Monday Club Meetings This Week

The Varsity quartet made two more appearances this week. The members are Jack Rose, Bill Hill, Rex Bowiby, and Francis Jones, and Reg Brown accompanist.

On Tuesday they were guests of the Kiwanis club for ladies' night. They sang at the Monday club Wednesday.

Last week, Ernie Sanders, manager of the S. P. Milling company in Santa Maria, came up to California Poly to ask especially for the service of this quartet. On Thursday noon they were taken to the Kiwanis club meeting in Santa Maria for the anniversary of the Boy Scout work there.

The quartet sang several humorous numbers including "Jungleland," "Desperado," Brahms' "Lullaby," and "Bati Bati!"

## Sigma Phi Kappa Gives Scout Program over KVEC

It was Roy Brophy who acted the part of the Old Scout last Tuesday evening when Sigma Phi Kappa fraternity aired a half hour program in celebration of Boy Scout Week over station KVEC.

Fraternal Brothers Boggs, Crance, Hays, Meek, Martin, Carlson, and Ingorsoll assisted Brophy in his characterization of the Old Scout, easily making it "program of the month!"

Walter Crance held an interview with Scoutmaster Al Chapman of Troop 2, San Luis Obispo, during the latter part of the show. Chapman is recognized by scouts and scouters in the Santa Lucia area council as one of the most successful scoutmasters in the area.

Plans for the Kappans' next meeting are next Wednesday night at 7 o'clock in the Ag Ed building.

## T. SEBASTIAN'S Santa Rosa Market

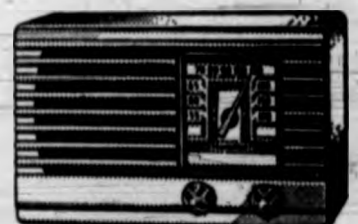
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## Poly Baseball Outlook Good In Practices

Baseball Coach J. C. Deuel and Assistant Coach Fred Bradley this week reported a favorable turnout for baseball practice at California State Polytechnic.

Thirty-five classy-looking ball tossers have reported for practice during the past two weeks and have spent afternoons in getting the kinks out of their muscles whenever Old Man Rain went on his way long enough to allow the ground to dry.

A varsity and a junior varsity baseball team will be sponsored this year, Captain Deuel said in urging a turnout of every Poly student who has played baseball in high school or wishes to try out for one of the teams. J. V. Players Get Experience

The junior varsity will include players who are not eligible for the varsity. They will play local high schools to give them experience that will be a great asset to them in their chances of playing varsity ball next year.

Among the returning lettermen from last year's team who have begun practice is Augie Millich, a pitcher and outfielder who was outstanding in his Poly uniform last year. Jack Held, a clever little outfielder from last year's varsity, is showing real ability again this year.

### Ikeda Shows Ability

Last year's shortstop, Serene Ikeda, is showing great fielding ability in evening workout. Last year he was elected the most valuable man on the team.

Andy Bowman, a three-year letterman who pitched fine ball during his freshman year but who developed arm trouble during his sophomore and junior years, reports that his arm is feeling in true form this year.

Bowman's Arm Improves  
"My arm really feels good this year," he said. "It hasn't a sore spot and it feels much stronger than it has in the past. If it keeps on feeling as it does now, I am sure I will be able to turn in a better pitching record than I did last year."

The varsity baseball schedule at California Poly this year is by far the hardest that Poly has ever undertaken. A good team and plenty of reserves will have to take to the field and play head-up ball if they expect to come out on top.

### Rookies Register Good Form

Some outstanding rookies who have been showing good form so far are Joe Soroka, a right-handed pitcher; John Shea, a 185-pound catcher; and Arnold Zumwalt, a tricky second baseman. Frank Jacinto has shown good form on first base. He can slap the ball out into the distant field when he steps to the bat in practice.

"It's pretty early in the season to tell who is a good player and who isn't," Captain Deuel said, "but in all the squad looks more promising than it did last spring."

### 1940 Schedule Outlined

The varsity schedule so far definitely arranged includes the following games:

March 1, Santa Maria junior college at Santa Maria; March 2, open; March 8, Santa Barbara State at Santa Barbara; March 9, Taft J. C. at Cal Poly; March 29, Pomona J. C. at Pomona; March 30, LaVerne at LaVerne.

April 5, open; April 6, Santa Barbara State at Cal Poly; April 12, Santa Maria J. C. at Cal Poly; April 13, open; April 19, Taft J. C. at Taft; April 20, open; April 26 (during Poly Royal), open.

### Bakersfield May Play

This is not the complete schedule, but it will be filled in within the near future, Coach Deuel emphasized.

An attempt is being made to get Bakersfield J. C. to play in San Luis Obispo on April 26 in the traditional Poly Royal game. If Bakersfield can not be scheduled, one of the northern college teams probably will get the bid.

Minutes of the student council meetings at Arizona State are printed in the college newspaper.

## Obispo Theater

Starts Sunday, Feb. 11

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**PAT O'BRIEN**

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Wed.-Thurs.-Fri.-Sat.

**ALICE FAYE**  
**RICHARD GREENE**

—IN—

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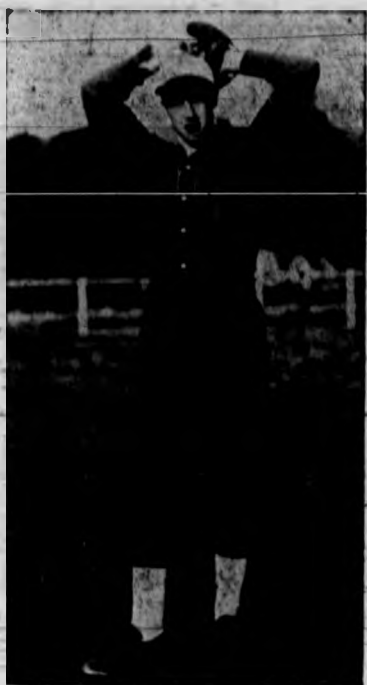
—PLUS—

**GEORGE RAFT**  
**WILLIAM HOLDEN**

—IN—

**"Invisible Stripes"**

## Andy Fans 'em



Andy Bowman, star Poly hurler, is one of the chuckers who will form the nucleus of the 1940 baseball team coached by Capt. J. C. Deuel.

## Trillius Leads Poly Attack as Quintet Downs J.C., 48-25

In one of the most brilliant and aggressive basketball games seen on the California Polytechnic court this season, the Mustangs took San Luis Obispo junior college by a score of 48-25 last Friday night.

The attack was headed by Gil Trillius, whose ball handling and floor work were up to the standards of the House of David or Broadway Clowns antics. He fairly ran circles around the boys from across the city and made his share of points.

### Saunders Plays Dual Role

High scorer was Jack Saunders, who played a dual role in the game. He started at guard and was switched to forward and tanked six field goals for the grand total of 13 points. Trillius and Oberholser of the J. C. quintet tied for second high score with eight digits apiece.

Saturday evening was a different story when the Gammills of Santa Barbara and the Mustangs clashed on a slippery floor. Gammills, a Santa Barbara town team, came out on the long end of a 39-29 score.

### Crawford Hard To Stop

Paul Crawford, lanky center for the Gammills, proved hard to keep when he sank five field goals and made six out of seven free throws. Trillius turned in a good floor game for Poly and was high point man for the Mustangs with nine points.

Early in the game Johnny Valentino, Gammill forward, slipped on the floor. He had entered the game with a bad knee and hurt it considerably in the slip.

Girls at Hollister high exercised by throwing darts when rain prevented them from playing outdoors.

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## Between the Lines

With Frank Fittin

Poly's aquatic stars are really beginning to shine. This week saw two school records go smash as a result of swimming meets held. Don De Rosa, who is the swim mentor, has expressed the belief many times that if the local mermen would practice more they would improve their times considerably. His statements were proved by the swimmers this last week conclusively. Don doesn't have to spend as much time as he does with the boys but he does it to help them improve. We're glad to see that his work has not been in vain.

Things are going to move fast and furious as far as basketball is concerned this next week.

Tonight the Mustang five meets the Santa Maria J. C. in a return game. Tomorrow eve, they see action against the All-Stars from Maricopa. These boys trounced the Polymen earlier in the season. On Monday and Tuesday nights, Poly entertains the Ghico State quintet. This outfit has been waxing everybody up and down the coast.

On the following Friday night civil war rages once again in San Luis when the Mustangs take on the San Luis J. C. Vikings. Five games in seven days. That's an awful lot of basketball. With Poly improving in every tilt, it wouldn't surprise me to see the locals play top-notch ball against every one of these top-notch teams.

And by the way—Pereira (I think that's right) will be playing for the varsity in these battles. That's sum'pin'. If he and Picton are both up to their usual form—look for Poly to do some chalking up in the win column.

Joe Soroka, Pennsylvucky's gift to Cal Poly, this week turned out for baseball. According to the guys that are supposed to know, Joe can chuck the horseshoe with the best of them.

Speaking of the end of things—that is about the works for now. See you around.

## Poultry Majors Start Setting Eggs; Incubator Of 12,000 Capacity

(Continued from page 1)

has laid a total of 958 eggs. Seventeen of her daughters have laid more than 250 eggs each.

At the close of the 1938-39 trapnest season 17 pullets had made records of 300 to 328 eggs. Twenty other pullets laid from 290 to 300 eggs. All the trapnesting and flock care is done by students in the trapnest program.

Nearing completion is a new 16 by 36 foot double brooder house with a wire mesh sun porch. Under construction is a 20 by 30 foot laying house. All construction is being done by poultry carpentry students. Last year they completed five small pedigreed mating pens.



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## James Decisions Premo In Fun Night Main Event

With a well balanced program of seven boxing bouts and one wrestling match, the Block "P" presented their second fun night of the school year at Cal Poly Wednesday before a crowd of 400.

Emil Premo and Al James, who were fighting the feature spot of the evening, put on one of the closest matches seen locally for

quite a while. From the bell of the first round they went at it hammer and tong. While Premo had a little of the better of it in the first stanza, James proved to be a little more rugged and had a finish spurt left that gained the decision for him.

In the semi-windup were Tom Shirakawa and Jim Blake. This fight promised to be the fastest of the evening but after one minute of the first round Blake was forced to retire with a dislocated shoulder.

### Carricaburu Is Aggressor

Johnny Carricaburu and Rob Hellman, who staged a very close fight in their last meeting were rematched. While Carricaburu was the aggressor all the way, Hellman landed some plenty stiff shots in his own right. In the third round he had Johnny on the ropes and groggy but Carricaburu came back and dealt out some more punishment of his own. It was probably one of the toughest bouts to call but Johnny copped the duke because of his aggressiveness.

Joe Marshall clearly outpointed Howard Cuddeback all the way in their three round set-to. In the first two heats he ran Cuddeback daisy and then tied him up nicely when Howard got in too close. In the third round he poured the heat on and the bell was all that saved Cuddeback from kissing the canvas lightly and politely.

### Lavers Scores Knockout

Mort Lavers put over the only sleep producer of the evening when he stopped Bill Hazard in two minutes of the first round. They came out sparring at the bell and after a short flurry, Hazard started to step into a clinch. As he did so, Lavers set him up with a straight left and then threw an 18 inch right hand that really did the job.

Gilmore Ross met one of the best fighters of the evening in Carl Miller. Ross held Miller even throughout the first stanza but weakened in the second and landed horizontally on the mat as the result of a looping right thrown by Miller. He came back but it was clearly Miller's fight from that point on.

### Charlton Wins Wrestling Bout

Two of Poly's footballers met in the opener when Bill Norris tangled with George Radnich. As far as points are concerned the fight was about even but Radnich was in a little better condition at the bell and accordingly garnered the decision.

Two of Poly's cleverest grunt and groaners met in the only wrestling bout of the night's festivities. Dick Charlton, former FFA champ, proved to be too much for Chuck Christopher as he gained a two fall victory in six minutes.

## Two Pool Records Fall in Interdorm Swim Competition

Breaking two pool records last Tuesday night, the Cal Poly mermen finished off the yearly inter-dorm swimming meets, with the long fought over pennant going to Chase Hall.

The highlights of the meet were the fine showings turned in by John Chapman on the 100-yard backstroke and Bob Dalton on the 440-yard freestyle. These two men both broke pool records.

### Record Lowered by Second

Chapman chopped one second off the former school record of one minute 18.5 seconds, when he exerted such effort that he became sick after swimming it.

Bob Dalton swam the 440 in six minutes 21.1 seconds. This bettered the former record by 4.4 seconds. These are official and much comment was heard as to whether they will stand very long.

### De Rosa Hopes for Improvement

Don De Rosa, sponsor of the meets, expressed hope that better times will be made in the breast stroke, 50 and 100 yard freestyle. The present pool records are not very complimentary and he hopes they will be bettered soon.

The final scores were, in swimming: Chase, 29 points; Units, 17 points; Jespersen, 12½ points; Deuel, 8½ points. Diving: Jespersen, 51 points; Units, 85 points.

Entertainment between bouts was furnished by John Shea and his harmonica and Merle Childers on the parallel bars.

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